Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original) A method for providing products, the method comprising:
 receiving, at an automatic product/service dispensing machine in a micronetwork of
 proximally located diverse automatic product/service dispensing machines, a request for an item;
 responsive to a determination that the item is unavailable at a current automatic
 product/service dispensing machine, providing a user with an alternative redemption product.
- 2. (Original) The method as recited in claim 1, wherein the alternative redemption product is a redemption coupon.
- 3. (Original) The method as recited in claim 2, wherein the redemption coupon may be redeemed at a store.
- 4. (Original) The method as recited in claim 2, wherein the redemption coupon is an electronic redemption coupon.
- 5. (Original) The method as recited in claim 2, further comprising: providing redirection information to the user regarding a location at which the redemption coupon may be redeemed for an item.
- 6. (Original) The method as recited in claim 1, wherein the alternative redemption product is a monetary credit to a smart card.
- 7. (Original) The method as recited in claim 1, wherein the alternative redemption product is an item different from the requested item.

- 8. (Original) The method as recited in claim 7, wherein the item different from the requested item is offered at a discount.
- 9. (Withdrawn) A method for providing products, the method comprising:

 detecting the presence of a portable electronic data processing system; and

 pushing information about products available in a micronetwork of automated product

 dispensing machines.
- 10. (Withdrawn) The method as recited in claim 9, wherein the information comprises at least one of product location information, product pricing information, and product availability information.
- 11. (Withdrawn) The method as recited in claim 9, wherein bluetooth is used to for detecting and pushing.
- 12. (Original) A computer program product in a computer readable media for use in a data processing system for providing products, the computer program product comprising:

first instructions for receiving, at an automatic product/service dispensing machine in a micronetwork of proximally located diverse automatic product/service dispensing machines, a request for an item;

second instructions, responsive to a determination that the item is unavailable at a current automatic product/service dispensing machine, for providing a user with an alternative redemption product.

- 13. (Original) The computer program product as recited in claim 12, wherein the alternative redemption product is a redemption coupon.
- 14. (Original) The computer program product as recited in claim 13, wherein the redemption coupon may be redeemed at a store.

- 15. (Original) The computer program product as recited in claim 13, wherein the redemption coupon is an electronic redemption coupon.
- 16. (Original) The computer program product as recited in claim 13, further comprising: third instructions for providing redirection information to the user regarding a location at which the redemption coupon may be redeemed for an item.
- 17. (Original) The computer program product as recited in claim 12, wherein the alternative redemption product is a monetary credit to a smart card.
- 18. (Original) The computer program product as recited in claim 12, wherein the alternative redemption product is an item different from the requested item.
- 19. (Original) The computer program product as recited in claim 18, wherein the item different from the requested item is offered at a discount.
- 20. (Withdrawn) A computer program product in a computer readable media for use in a data processing system for providing products, the computer program product comprising:

first instructions for detecting the presence of a portable electronic data processing system; and

second instructions for pushing information about products available in a micronetwork of automated product dispensing machines.

- 21. (Withdrawn) The computer program product as recited in claim 20, wherein the information comprises at least one of product location information, product pricing information, and product availability information.
- 22. (Withdrawn) The computer program product as recited in claim 20, wherein bluetooth is used to for detecting and pushing.

23. (Original) A system for providing products, the system comprising:

means for receiving, at an automatic product/service dispensing machine in a micronetwork of proximally located diverse automatic product/service dispensing machines, a request for an item;

means, responsive to a determination that the item is unavailable at a current automatic product/service dispensing machine, for providing a user with an alternative redemption product.

- 24. (Original) The system as recited in claim 23, wherein the alternative redemption product is a redemption coupon.
- 25. (Original) The system as recited in claim 24, wherein the redemption coupon may be redeemed at a store.
- 26. (Original) The system as recited in claim 24, wherein the redemption coupon is an electronic redemption coupon.
- 27. (Original) The system as recited in claim 24 further comprising:
 means for providing redirection information to the user regarding a location at which the redemption coupon may be redeemed for an item.
- 28. (Original) The system as recited in claim 23, wherein the alternative redemption product is a monetary credit to a smart card.
- 29. (Original) The system as recited in claim 23, wherein the alternative redemption product is an item different from the requested item.
- 30. (Original) The system as recited in claim 29, wherein the item different from the requested item is offered at a discount.

- 31. (Withdrawn) A system for providing products, the system comprising:
 means for detecting the presence of a portable electronic data processing system; and
 means for pushing information about products available in a micronetwork of automated
 product dispensing machines.
- 32. (Withdrawn) The system as recited in claim 31, wherein the information comprises at least one of product location information, product pricing information, and product availability information.
- 33. (Withdrawn) The system as recited in claim 31, wherein bluetooth is used to for detecting and pushing.